

09/30/03  
16519 U.S. PTO

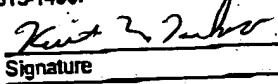
PATENT  
Atty. Dkt. AMAT78284/CMPMN-CRKK

IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE UNDER 37 CFR 1.10

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited on September 30, 2003 with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. EV361030945US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

September 30, 2003  
Date   
Signature

03916 U.S.PTO  
10/676182

093003

Re:Inventor(s): **STEVEN VERHAVERBEKE**  
Title: **DILUTE SULFURIC PEROXIDE AT POINT-OF USE**

Transmitted herewith is the patent application identified above, including:

|                                     |  |             |
|-------------------------------------|--|-------------|
| <input checked="" type="checkbox"/> | Specification, claims and abstract   | Total Pages |
| <input type="checkbox"/>            | Drawings <input type="checkbox"/> Formal <input type="checkbox"/> Informal | Total Pages |
| <input checked="" type="checkbox"/> | Executed Declaration and Power of Attorney                                 |             |
| <input type="checkbox"/>            | Information Disclosure Statement with List                                 |             |
| <input checked="" type="checkbox"/> | Assignment of the Invention to Applied Materials, Inc.                     |             |
| <input checked="" type="checkbox"/> | Assignment Recordation Cover Sheet   |             |

FEE CALCULATION

|   | NUMBER OF CLAIMS FILED | LESS NUMBER PAID BY BASIC FEE | NUMBER OF EXTRA CLAIMS (Not less than zero) | LARGE ENTITY FEE |
|---|------------------------|-------------------------------|---|------------------|
| Basic Fee                                       |                        |                               |   | \$750.00         |
| Total Claims                                    | 37                     | - 20 =                        | 17 X \$18 =                                 | \$306.00         |
| Independent Claims                              | 3                      | - 3 =                         | 0 X \$84 =                                  | \$0.00           |
| First Presentation of Multiple Dependent Claims |                        |                               | + \$..00                                    | -0-              |
|   |                        |                               |   | <b>\$1056.00</b> |

The Commissioner is hereby authorized to charge \$1056.00 to Deposit Account No. 50-1074.

A duplicate copy of this transmittal is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074. A duplicate copy of this transmittal is enclosed.

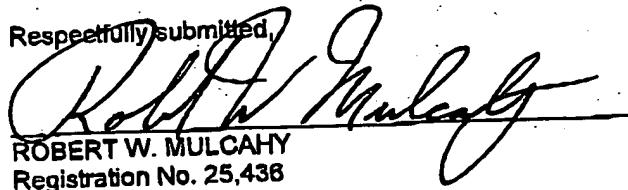
Please address all future correspondence to:

**PATENT COUNSEL**  
**APPLIED MATERIALS, INC.**  
Legal Affairs Department  
P.O. Box 450A  
Santa Clara, CA 95052

Please direct all telephone calls to:

B. Todd Patterson  
713-623-4844

Respectfully submitted,

  
**ROBERT W. MULCAHY**  
Registration No. 25,436